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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/945,469	08/30/2001	Ryan Matthew LaSalle	05222.00130	3240

29638 7590 07/02/2003

BANNER & WITCOFF AND ATTORNEYS FOR ACCENTURE  
10 S. WACKER DRIVE, 30TH FLOOR  
CHICAGO, IL 60606

EXAMINER

BORISSOV, IGOR N

ART UNIT PAPER NUMBER

3629

DATE MAILED: 07/02/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

**Application No.**

09/945,469

**Applicant(s)**

LASALLE ET AL.

**Examiner**

Igor Borissov

**Art Unit**

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 03 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 30 August 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-39 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-39 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

### Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_\_.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_.

**DETAILED ACTION**

***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1 and 21 are rejected under 35 U.S.C. 102(e) as being anticipated by Tarrant (US 2002/0128939).

Tarrant teaches a method and system for sharing investor information over an electronic network, comprising:

As per claims 1, 21 and 23,

a) an inquiry receiving component for receiving an inquiry from the seeking entity (Abstract; [0018] – [0022]);

b) a response receiving component for receiving a response indicating an existing relationship between the sought entity and an intermediate entity (Abstract; [0015]; [0018] – [0022]; [0026]; [0036] – [0038]; [0079] – [0083]);

c) a confirming component for confirming, based on the response, that the new relationship may be established (Abstract; [0018] – [0022]).

***Claim Rejections - 35 USC § 103***

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The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 2-12, 22, 24, 29-30 and 35-36 are rejected under 35 U.S.C. 103(a) as being unpatentable over Tarrant in view of Krysiak et al. (US 2002/0078003).

As per claims 2-12, 22, 24, 29-30 and 35-36, Tarrant teaches all the limitations of claims 2-12, 22, 24, 29-30 and 35-36, except for specifying the degree of separations between the entities.

Krysiak et al. teach a method and system for identifying information sources based on one or more trust networks associated with one or more knowledge domains, wherein the multiple path connections is provided for identifying the most trusted path connection (Figs. 11-14; [0070] – [0076]).

It would have been obvious to one having ordinary skill in the art at the time the invention was made to modify Tarrant to include identifying multiple path connections because it would allow users to collect the most trusted information about sought entity.

As per claims 13-20, 25-28, 31-34 and 37-39, Tarrant and Krysiak et al. teach all the limitations of claims 13-20, 25-28, 31-34 and 37-39, except for plurality of entity roles, wherein each respective role in the plurality of roles defines a respective function that one entity fulfills to another entity.

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Smith et al. teach a method and system for controlling a lifestyle of an electronic contract for a business relationship, wherein roles are associated with business relationship elements (Abstract; [0018]).

It would have been obvious to one having ordinary skill in the art at the time the invention was made to modify Tarrant and Krysiak et al. to include associating roles with business relationship so that each respective role defines a respective function that one entity fulfills to another entity, because it would encrease the degree of trust of users in conducting business over the computer network using a mechanism that tie the business relationship to terms and conditions of a legal contract (Smith et al. [0007]).

### ***Conclusion***

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure (see form PTO-892).

Any inquiry concerning this communication should be directed to Igor Borissov at telephone number (703) 305-4649.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Receptionist whose telephone number is (703) 308-1113.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's Supervisor, John Weiss, can be reached at (703) 308- 2702.

Any response to this action should be mailed to:

***Commissioner of Patents and Trademarks***

***Washington D.C. 20231***

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or faxed to:

**(703) 305-7687** [Official communications; including After Final  
communications labeled "Box AF"]

Hand delivered responses should be brought to Crystal Park 5, 2451 Crystal  
Drive, Arlington, VA, 7<sup>th</sup> floor receptionist.



  
**JOHN G. WEISS**  
**SUPERVISORY PATENT EXAMINER**  
**TECHNOLOGY CENTER 3600**